



PTO/SB/08B (10-01)

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Substitute for form 1449B/PTO		Complete if Known	
		Application Number	09/749,284
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	December 26, 2000
		First Named Inventor	Gene R. Anderson
		Group Art Unit	2874
		Examiner Name	Unknown
		Attorney Docket Number	1613370-0005
Sheet	1	of	1

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
4/10/03		BUCKMAN et al., Parallel Optical Interconnects, Proc. Hot Interconnects VI, Stanford, CA, USA, Aug. 13-15, 1998, pp. 137-143	
4/10/03		ROSENBERG et al., The PONI-1 Parallel-Optical Link, 49th Electronic Components & Technology Conference, San Diego, CA, June 1-4, 1999, pp. 763-769	
4/10/03		GIBONEY et al., The PONI Optoelectronic Platform, IEEE Lasers and Electro-Optics Society 1999 Annual Meeting, San Francisco, CA, November 8-9, 1999, pp. 25-26	
4/10/03		BUCKMAN et al., Parallel Optical Interconnects, Conference on Lasers and Electro-Optics, San Francisco, CA, May 11, 2000, pp. 1-3	

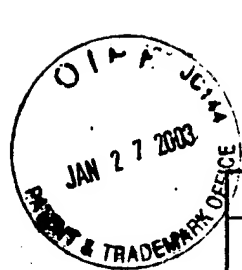
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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/749,284
				Filing Date	December 26, 2000
				First Named Inventor	Gene R. Anderson
				Group Art Unit	2877
(use as many sheets as necessary)				Examiner Name	Valentin, Juan D.
Sheet	1	of	2	Attorney Docket Number	1613370-0005

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AJS		US - 4,145,110	03-20-1979	Szentesi	
		US - 4,329,190	05-11-1982	Berg et al.	
		US - 4,479,698	10-30-1984	Landis et al.	
		US - 4,709,979	12-01-1987	Spodati et al.	
		US - 4,729,623	03-08-1988	Mery	
		US - 4,767,430	08-30-1988	Deneka et al.	
		US - 4,772,123	09-20-1988	Radner	
		US - 4,836,645	06-06-1989	Lefevre et al.	
		US - 5,076,688	12-31-1991	Bowen et al.	
		US - 5,630,988	05-20-1997	Stolp	
		US - 5,818,990	10-06-1998	Steijer et al.	
		US - 5,914,976	06-22-1999	Jayaraman et al.	
		US - 5,940,562	08-17-1999	Henson et al.	
		US - 5,963,696	10-05-1999	Yoshida et al.	
		US - 6,203,339	02-08-2000	Haugsjaa et al.	
		US - 6,195,261	02-27-2001	Babutzka et al.	
		US - 6,217,231	04-17-2001	Mesaki et al.	
		US - 6,249,637	06-19-2001	Weigel	
		US - 6,305,848	10-23-2001	Gregory	
		US - 6,325,551	12-04-2001	Williamson III et al.	
AJS		US - 6,396,191	05-28-2002	Hagelstein et al.	
		US - 6,404,792	06-11-2002	Yamamoto et al.	

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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
AJS			GB 1 304 428 A		01-24-1973	General Elec.		
			JP 56 046573		04-17-1981	Hitachi Ltd.		
			JP 56 079468		06-30-1981	Matsushita		
			JP 60 156023		08-16-1985	Tateishi Denki		
			JP 01 073304		03-17-1989	Furukawa Elec.		
			DE 40 02 370		08-01-1991	Standard Elek.		
			JP 05 102529		04-23-1993	NEC Corp.		
			EP 0 589 622		03-30-1994	American Tele.		
			JP 08 082724		03-26-1996	Fujitsu		
			JP 09 043456		02-14-1997	NEC Corp.		
			JP 09 061683		03-07-1997	Fuji Elec.		
			JP 09 197197		07-31-1997	Furukawa Elec.		
			JP 10 186162		07-14-1998	Furukawa Elec.		
			WO 98 31080		07-16-1998	W.L. Gore et al.		
			JP 10 239569		09-11-1998	Asahi Glass Co.		
			JP 10 197751		10-31-1998	Hitachi Cable		
			WO 99 39230		08-05-1999	Bueschelberger		
			EP 1 028 340		08-16-2000	Nippon Elect.		

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>[Signature]</i>		NAGAHORI, et al., 1-Gbyte/sec Array Transmitter and Receiver Modules for Low-Cost Optical Fiber Interconnection, 996 Electronic Components & Technology Conference, 46 th Proceedings, pp. 255-258	
		NIBURG et al., A Complete Sub-System of Parallel Optical Interconnects for Telecom Applications, 1996 Electronic Components & Technology Conference, 46 th Proceedings, pp. 259-263	
		de PESTEL et al., Parallel Optical Interconnections for Future Broad Band Systems, Based on the "Fiber in Board Technology", 1996 Electronic Components & Technology Conference, 46 th Proceedings, pp. 264-266	
		WONG et al., OptoElectronic Technology Consortium (OETC) Parallel Optical Data Link: Components, System Applications and Simulation Tools, 1996 Electronic Components & Technology Conference, 46 th Proceedings, pp. 269-278	
		LEBBY et al., Characteristics of VCSEL Arrays for Parallel Optical Interconnects, 1996 Electronic Components & Technology Conference, 46 th Proceedings, pp. 279-291	
		CROW et al., The Jitney Parallel Optical Interconnect, 1996 Electronic Components & Technology Conference, 46 th Proceedings, pp. 292-300	
		HAHN et al., Gigabyte/sec Data Communications with the POLO Parallel Optical Link, 1996 Electronic Components & Technology Conference, 46 th Proceedings, pp. 301-307	
		LIU et al., Polymer Optical Interconnect Technology (POINT) - Optoelectronic Packaging and Interconnect for Board and Backplane Applications, 1996 Electronic Components & Technology Conference, 46 th Proceedings, pp. 308-315	
		SWIRHUN et al., The P-Vixelink™ Multichannel Optical Interconnect, 1996 Electronic Components & Technology Conference, 46 th Proceedings, pp. 316-320	
<i>[Signature]</i>		CARSON et al., Low-Power Modular Parallel Photonic Data Links, 1996 Electronic Components & Technology Conference, 46 th Proceedings, pp. 321-326	

Examiner Signature	<i>[Signature]</i>	Date Considered	4 March 03
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